

## Close-Coupled Pump, JM

### Single Phase, Dripproof



**Applications:** Close-coupled pumps where the pump impeller is mounted directly on the motor shaft in environments that are relatively clean and dry.

- Features:**
- NEMA JM pump shaft dimensions
  - Ball bearings, mechanically locked on shaft end
  - Capacitor start design for high starting torque
  - Capacitor start / capacitor run design for higher efficiency, as noted
  - Continuous duty
  - 1.15 Service Factor
  - UL Recognized and CSA Certified

### C-Face Footed (Rigid Base)

HP	RPM	VOLTS	FRAME	CAT. NO.	MODEL NO.	STOCK	LIST PRICE	MULT. SYMB.	NOM. EFF.	F.L. AMPS	"C" DIM.	FOOT NOTES
1	1800	115/208-230	143JM	Z401	143TCDR5328		\$397	S2	72.0	13.4/6.8-6.7	13.62	
1 1/2	1800	115/208-230	145JM	Z403	145TCDR5328		\$442	S2	77.0	18.0/9.3-9.0	14.62	
2	3600	115/208-230	145JM	Z404	145TBDR5304		\$445	S2	78.5	19.2/10.5-9.6	13.62	1
	1800	115/230	182JM	Z405	182TCDR7074	*	\$507	S2	72.0	23.0/11.5	16.09	d
	1800	115/230	182JM	Z1405	182TCDW7074	*	\$507	S2	72.0	23.0/11.5	16.09	13
3	3600	115/230	182JM	Z406	182TCDR7318	*	\$563	S2	74.0	32.0/16.0	15.59	d
	3600	115/230	182JM	Z1406	182TCDW7318	*	\$563	S2	75.5	32.0/16.1	15.32	13
	1800	115/230	184JM	Z407	184TCDR7047	*	\$658	S2	75.5	33.0/16.5	17.59	d
	1800	115/230	184JM	Z1407	184TCDR7047	*	\$658	S2	75.5	33.0/16.5	17.59	13
5	3600	230	184JM	Z408	184TCDR7011	*	\$824	S2	80.0	24.0	17.09	d,CF
	3600	230	184JM	Z1408	184TBDW17007	*	\$824	S2	80.0	22.0	16.32	1,13
	1800	230	213JM	Z409	213TCDW7027	*	\$904	S2	78.5	28.0	19.92	
7 1/2	3600	230	213JM	Z410	213TCDW7002	*	\$1,029	S2	78.5	37.0	18.42	
	1800	230	215JM	Z411	215TBDW7029	*	\$1,249	S2	84.0	34.5	19.92	1
10	3600	230	215JM	Z412	215TCDW7002	*	\$1,324	S2	81.5	47.0	19.92	
	1800	230	215JM	Z413	215TBDW7027	*	\$1,514	S2	82.5	44.0	21.17	1

## Close-Coupled Pump, JM

### Single Phase, Totally Enclosed

**Applications:** Close-coupled pumps where the pump impeller is mounted directly on the motor shaft in damp, dusty, or dirty environments.

- Features:**
- NEMA JM pump shaft dimensions
  - Ball bearings, mechanically locked on shaft end
  - Capacitor start/capacitor run design for higher efficiency
  - Continuous duty
  - 1.0 Service Factor (except as noted)
  - UL Recognized and CSA Certified

### C-Face Footed (Rigid Base)

HP	RPM	VOLTS	FRAME	CAT. NO.	MODEL NO.	STOCK	LIST PRICE	MULT. SYMB.	NOM. EFF.	F.L. AMPS	"C" DIM.	FOOT NOTES
5	3600	230	184JM	Z433	184TBFR7315	*	\$853	S2	80.0	22.4	19.75	d
	3600	230	184JM	Z1433	184TBFW7315	*	\$853	S2	82.5	19.2	18.59	13
7 1/2	3600	230	213JM	Z434	213TBFR7010	*	\$1,145	S2	81.5	32.0	20.59	
10	3600	230	215JM	Z435	215TBFW7010	*	\$1,395	S2	85.5	41.5	22.09	18